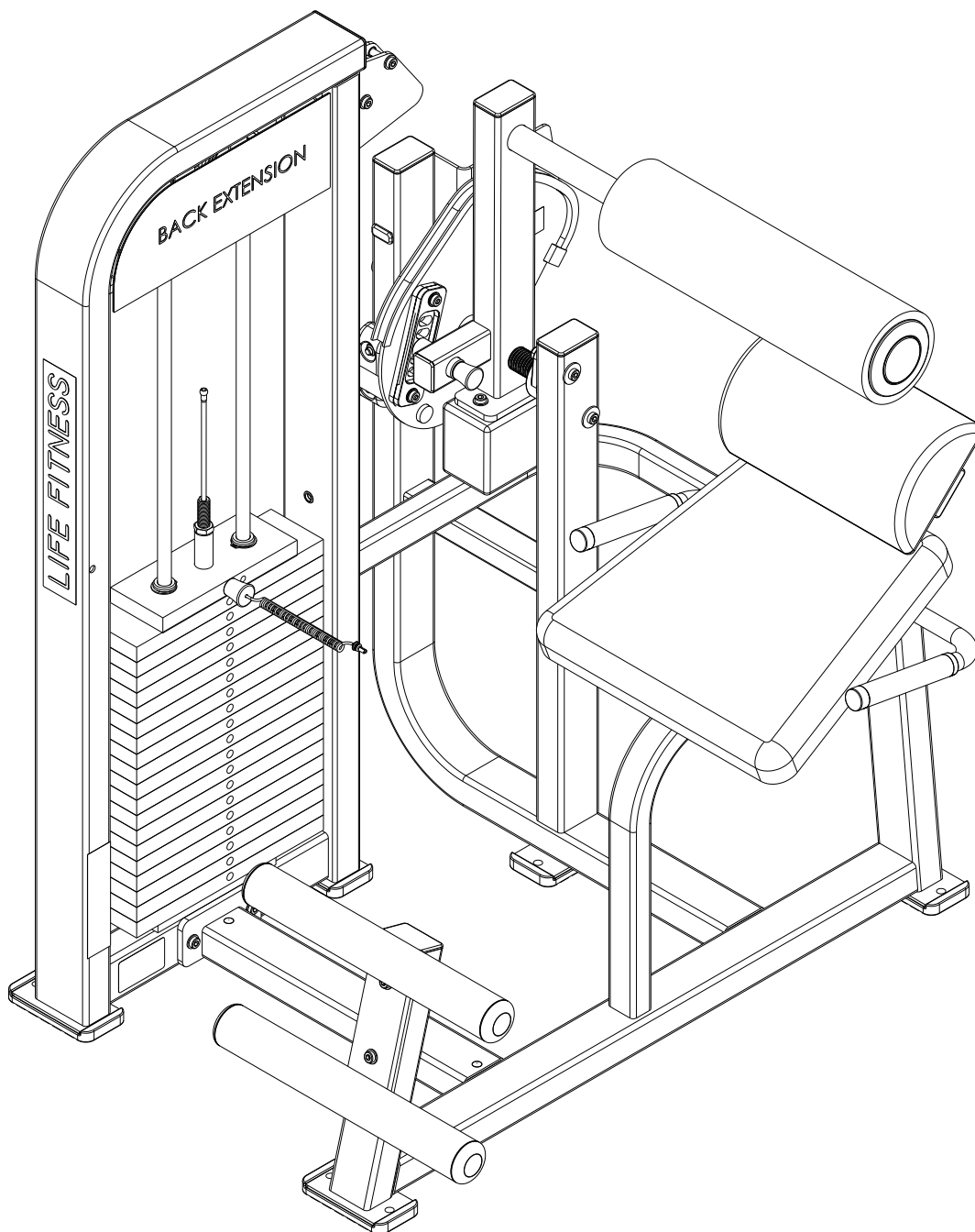




PRO 2 SERIES PSBESE BACK EXTENSION

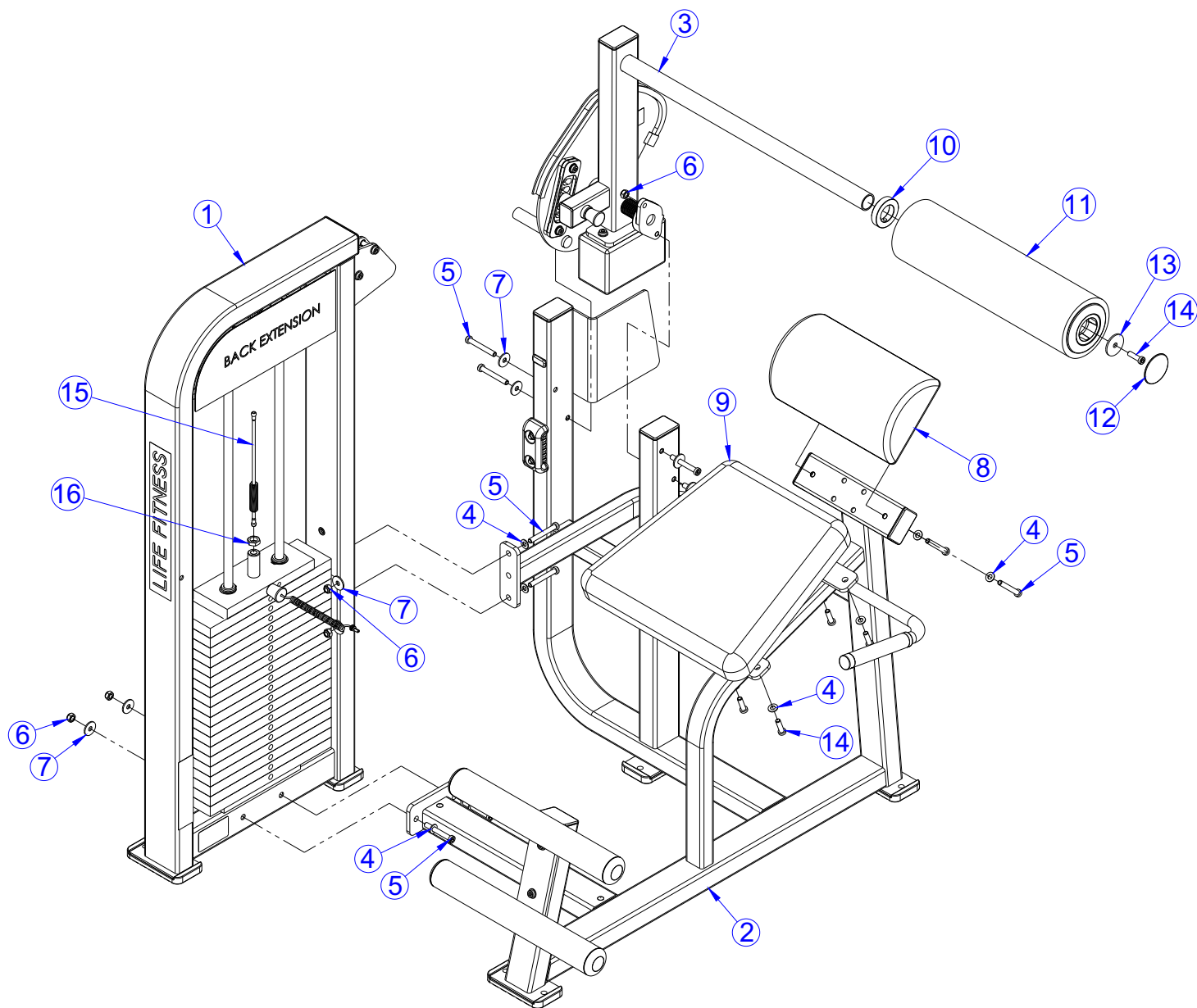


Customer Support Services
PARTS MANUAL

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PSBESE BACK EXTENSION COMPONENT ASSEMBLY

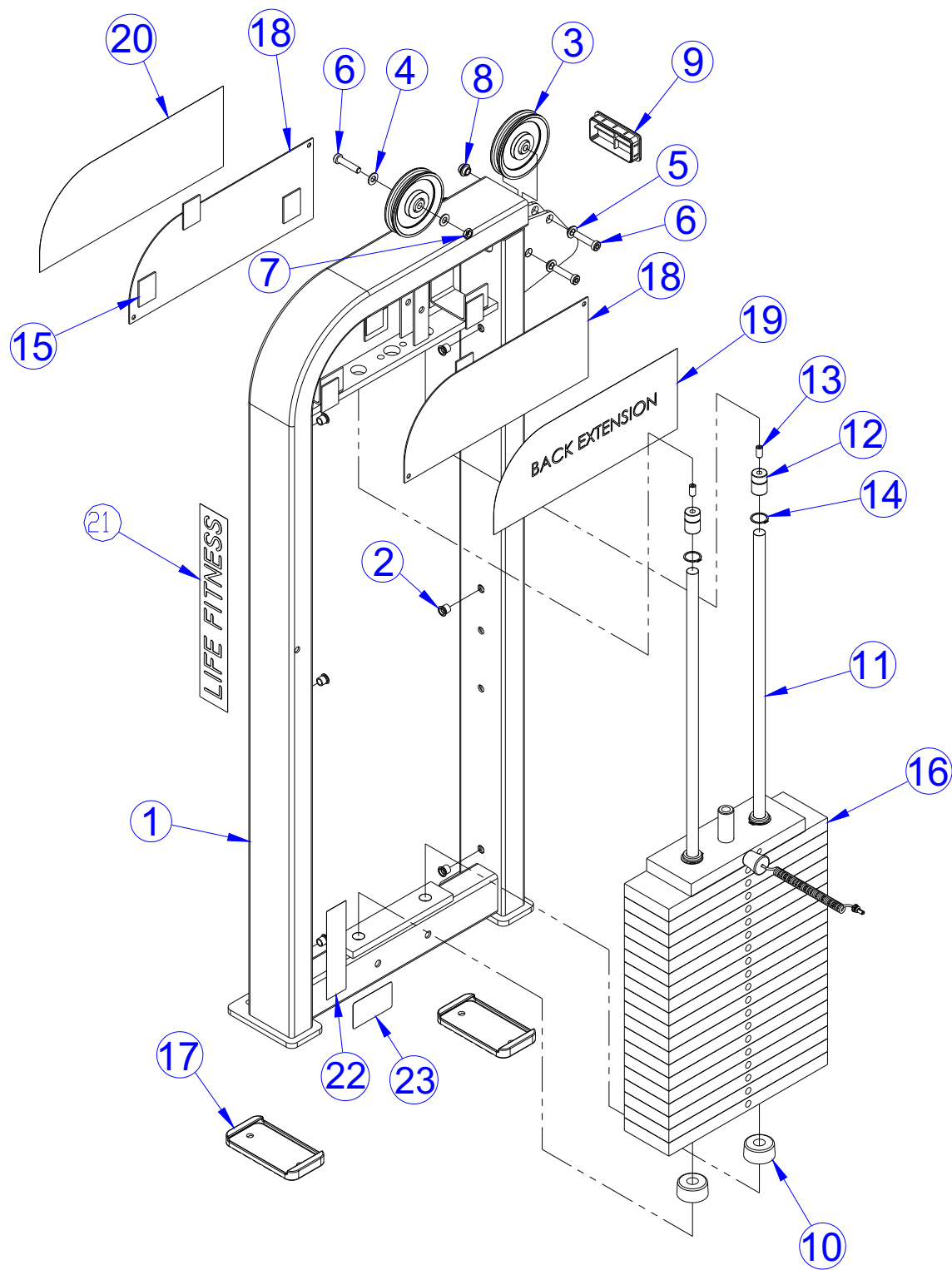


SEE PAGE 4 FOR LEGEND

PSBESE BACK EXTENSION COMPONENT ASSEMBLY LEGEND

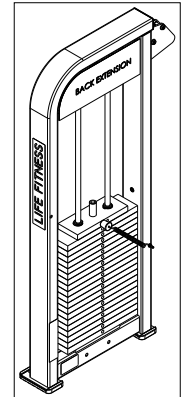
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7541901	ASSY, PSBE STACK FRAME
2	1	7544301	ASSY, PSBE MAIN FRAME
3	1	7544401	ASSY, PSBE WORK ARM
4	10	3236601	WASHER, 3/8 SAE SS
5	10	3236212	SCREW, M10 X1.5 75MM
6	8	3236801	NUT, M10 HEX NYLOCK SS
7	8	3236602	WASHER, 3/8 ID X 1.25 OD SS
8	1	75445xx	PAD, LUMBAR
9	1	73991xx	PAD, 17 X 18 1/2
10	1	7357901	SHAFT COLLAR, 1-1/2" ID ALUM
11	1	73928xx	ASSY, ROLLER PAD - LONG
12	1	7308701	CAP, BEARING HOUSING
13	1	7322301	PLATE, 1.97 OD X .44 ID 10GA
14	5	3236204	SCREW, M10 X1.5 35MM
15	1	7423713	CABLE, PSBE
16	1	3236902	NUT, M16 X 2 HEX JAM SS

PSBESE BACK EXTENSION
STACK FRAME ASSEMBLY - 7541901



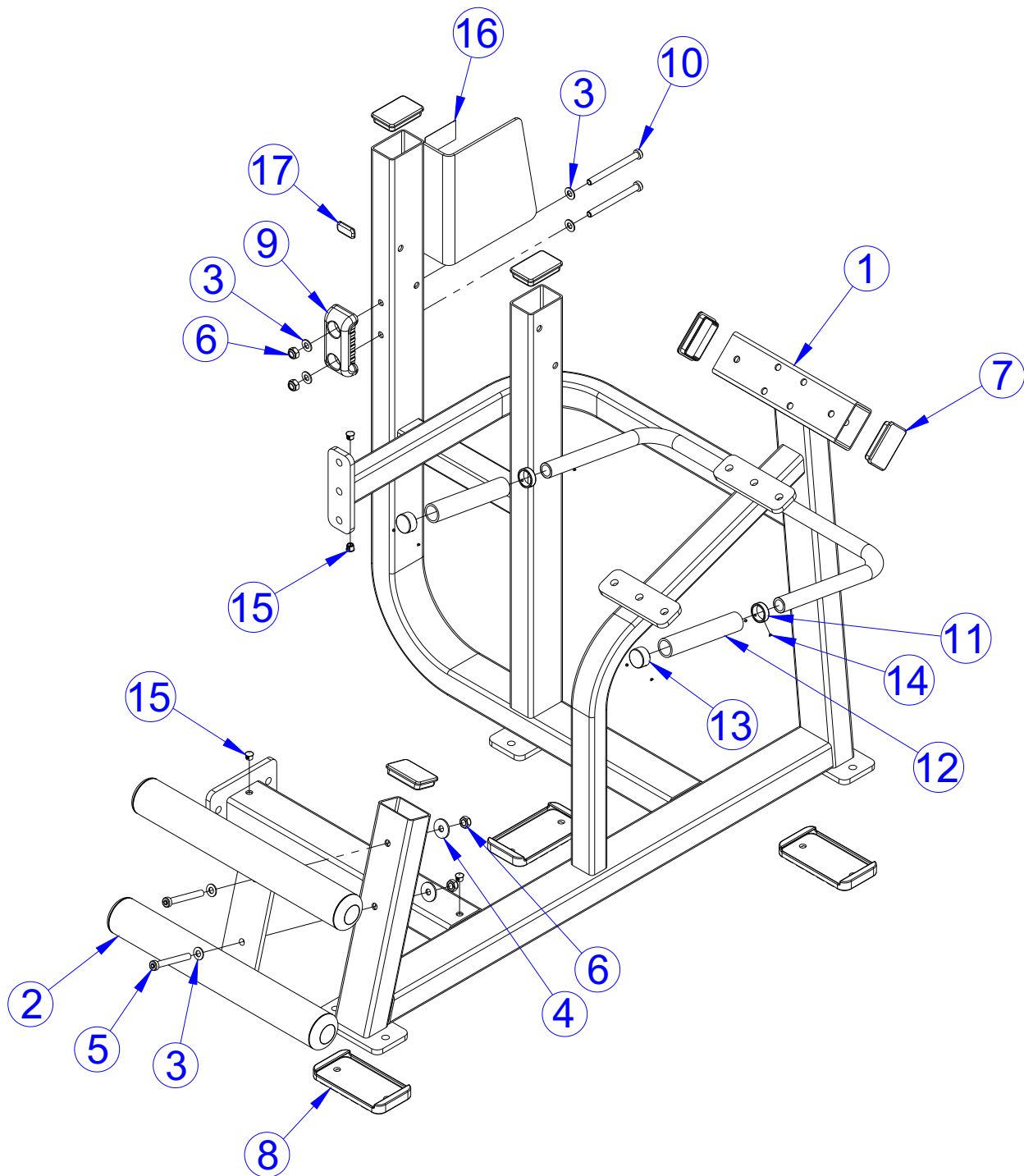
SEE PAGE 6 FOR LEGEND

PSBESE BACK EXTENSION STACK FRAME ASSEMBLY LEGEND



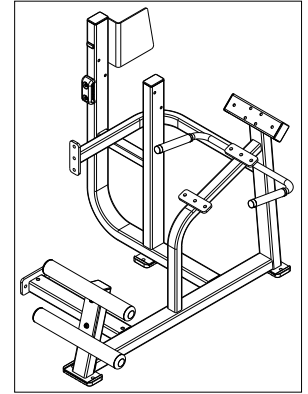
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7541601	WLDMT, PSBE STACK FRAME
2	6	3238101	NUT, BLIND INSERT M10 X 1.5
3	2	3237801	PULLEY, 4.5" OD
4	2	3236601	WASHER, 3/8 SAE SS
5	2	7348101	WASHER, SPACER
6	3	3236206	SCREW, M10 X1.5 45MM
7	1	3236901	NUT, M10 X 1.5 JAM
8	2	7335401	NUT, M10 X 1.5 SOCKET HEAD
9	1	7352401	CAP, END 2 X 4
10	2	7352101	CUSHION, WEIGHT STACK
11	2	7328604	GUIDE ROD, .75 OD SOLID 43.88
12	2	7402301	RETAINER, GUIDEROD
13	2	3240501	M10 X 1.5 HXS NO CUP ST BO
14	2	3232421	RING, BRE .940, 5100-100 ST PP B
15	12	7544202	PAD, DUAL LOCK 250 1.5" X 2.0"
16	1	7353501	ASSY, 300LB STACK
17	2	7388201	FOOTPAD, PS RUBBER
18	2	7606602	COVER, STACK-PRO2 STD
19	1	7445301	LABEL, PSBE PLACARD
20	1	7445401	LABEL, PSBE LOGO PANEL
21	1	7348001	LABEL, LIFE FITNESS LOGO
22	1	7422004	LABEL, 2" ASTM WARN
23	1	7571301	LABEL, SERIAL NUMBER

PSBESE BACK EXTENSION
MAIN FRAME ASSEMBLY - 7544301



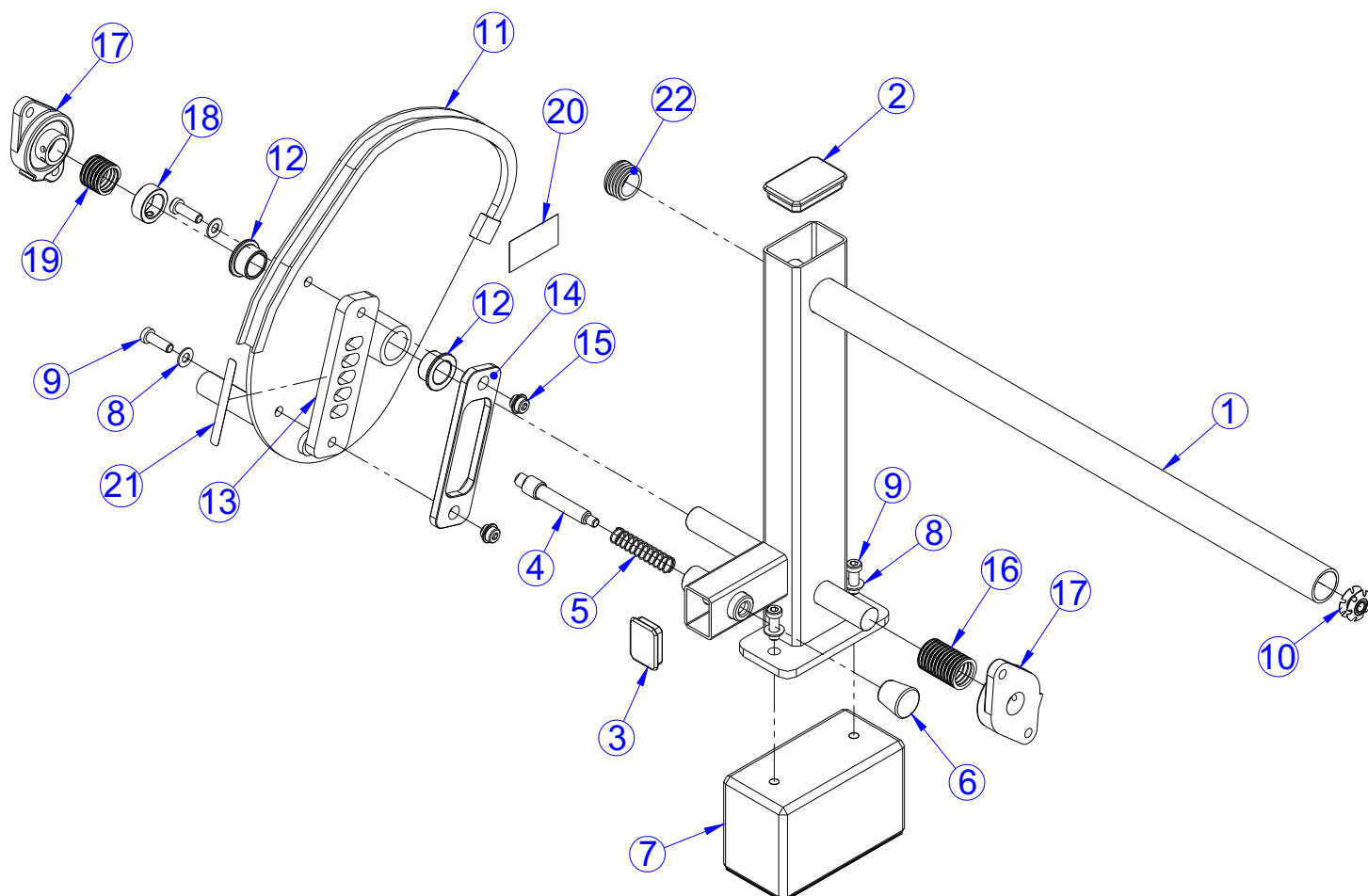
SEE PAGE 8 FOR LEGEND

PSBESE BACK EXTENSION MAIN FRAME ASSEMBLY LEGEND



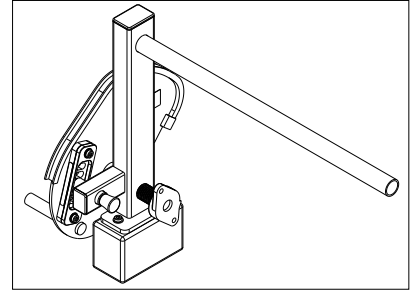
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7542001	WLDMT, PSBE SEAT FRAME
2	1	7544001	WLDMT, PSBE FOOT REST
3	6	3236601	WASHER, 3/8 SAE SS
4	2	3236602	WASHER, 3/8 ID X 1.25 OD SS
5	2	3236213	SCREW, M10 X1.5 80MM
6	4	3236801	NUT, M10 HEX NYLOCK SS
7	5	7352301	CAP, END 2 X 3
8	3	7388201	FOOTPAD, PS RUBBER
9	1	7352001	BUMPER, 2-1/8 X 4-5/8
10	2	3236218	SCREW, M10 X1.5 110MM
11	2	7662801	RING, GRIP 1.25 OD
12	2	3235801	GRIP, 1.25 OD OPEN END
13	2	7662901	CAP, GRIP 1.25 OD
14	8	3247701	M4 X .7 HXS NO CUP ST BO
15	4	3237401	PLUG, 7/16" HOLE
16	1	7422003	LABEL, MOVING PARTS
17	1	7570801	GUARD, PAINT 1.25"x.75"x.25"

PSBESE BACK EXTENSION
WORK ARM ASSEMBLY - 7544401



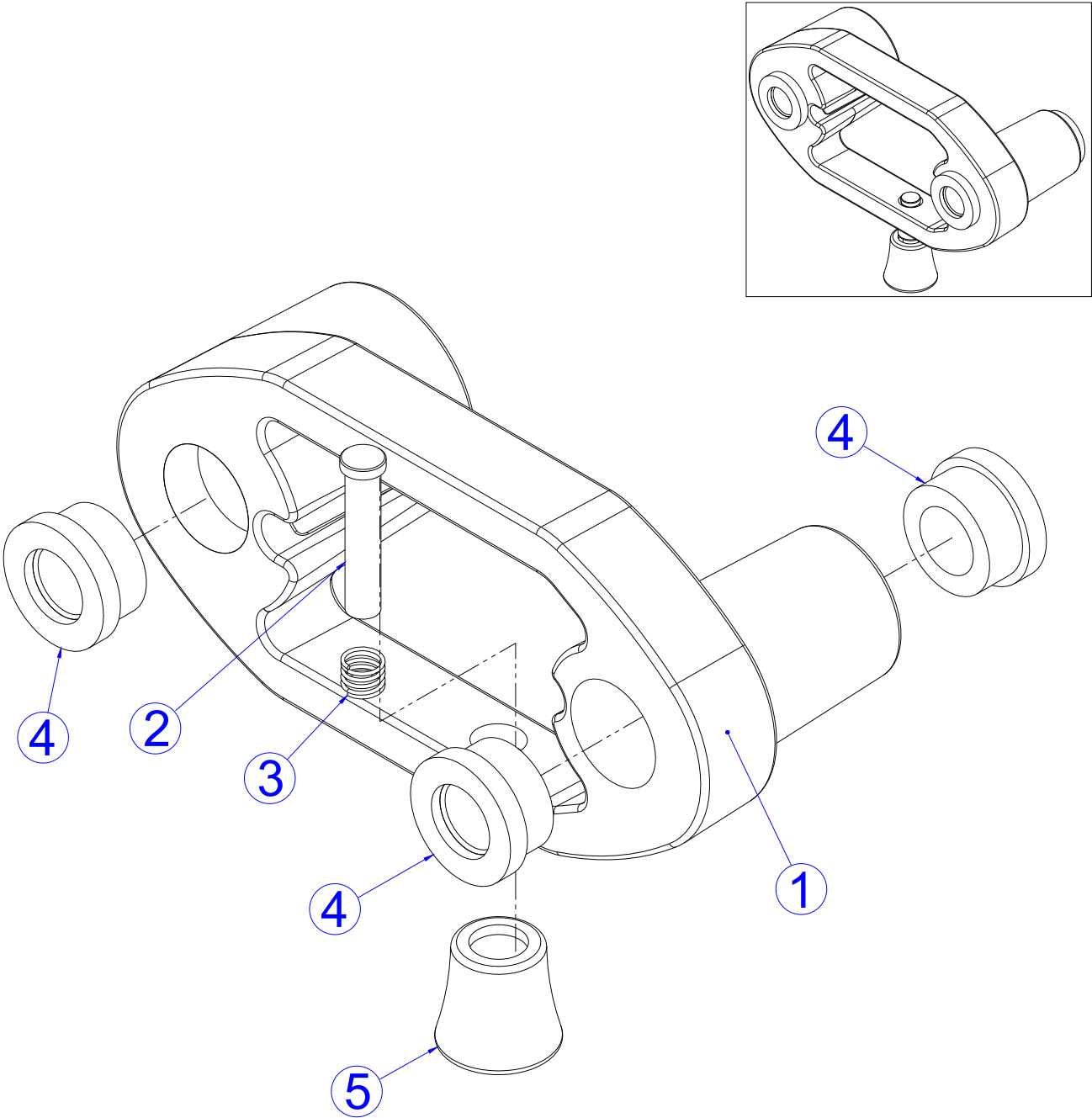
SEE PAGE 10 FOR LEGEND

PSBESE BACK EXTENSION WORK ARM ASSEMBLY LEGEND



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	8027101	WLDMT, PSBE WORK ARM
2	1	7352301	CAP, END 2 X 3
3	1	7352201	CAP, END 1-1/2 X 2
4	1	7351300	PIN, PULL
5	1	7351501	SPRING; PULL PIN LARGE
6	1	7351401	KNOB, TULIP STYLE
7	1	7365901	WEIGHT, COUNTER MED
8	4	3236601	WASHER, 3/8 SAE SS
9	4	3236203	SCREW, M10 X1.5 30MM
10	1	7347301	NUT, SPIDER M10 X 1.5
11	1	7543501	WLDMT, PSBE CAM
12	2	3104903	1.00" ID 1.25" OD BRONZ BUSHING
13	1	7352501	5-HOLE SELECTOR PLATE
14	1	7350901	PLATE, SLOT STOP
15	2	7335401	NUT, M10 X 1.5 SOCKET HEAD
16	1	6912804	SLEEVE, ACCRDN 1.0 ID X 2
17	2	3237701	ASSY, PILLOW BLOCK 4.88 X 2.75
18	1	7435301	COLLAR, SHAFT 1.020 ID
19	1	6912807	SLEEVE, ACCRDN 1.0 ID X 1
20	1	7422003	LABEL, MOVING PARTS
21	1	7805801	LABEL, PS A-E STRAIGHT
22	1	3119306	CAP, END 1.50 DIA RD 8-12 GA

PSBESE BACK EXTENSION
5LB INCREMENT WEIGHT ASSEMBLY - 7446501



ITEM NO	QTY	PART NO	DESCRIPTION
1	1	7446602	BODY, 5LB INCREMENT WEIGHT
2	1	7446901	PIN, RETAINING
3	1	7447001	SPRING, COMPRESSION
4	3	7560001	BUSHING, MTS, INC WEIGHT
5	1	7351401	KNOB, TULIP STYLE

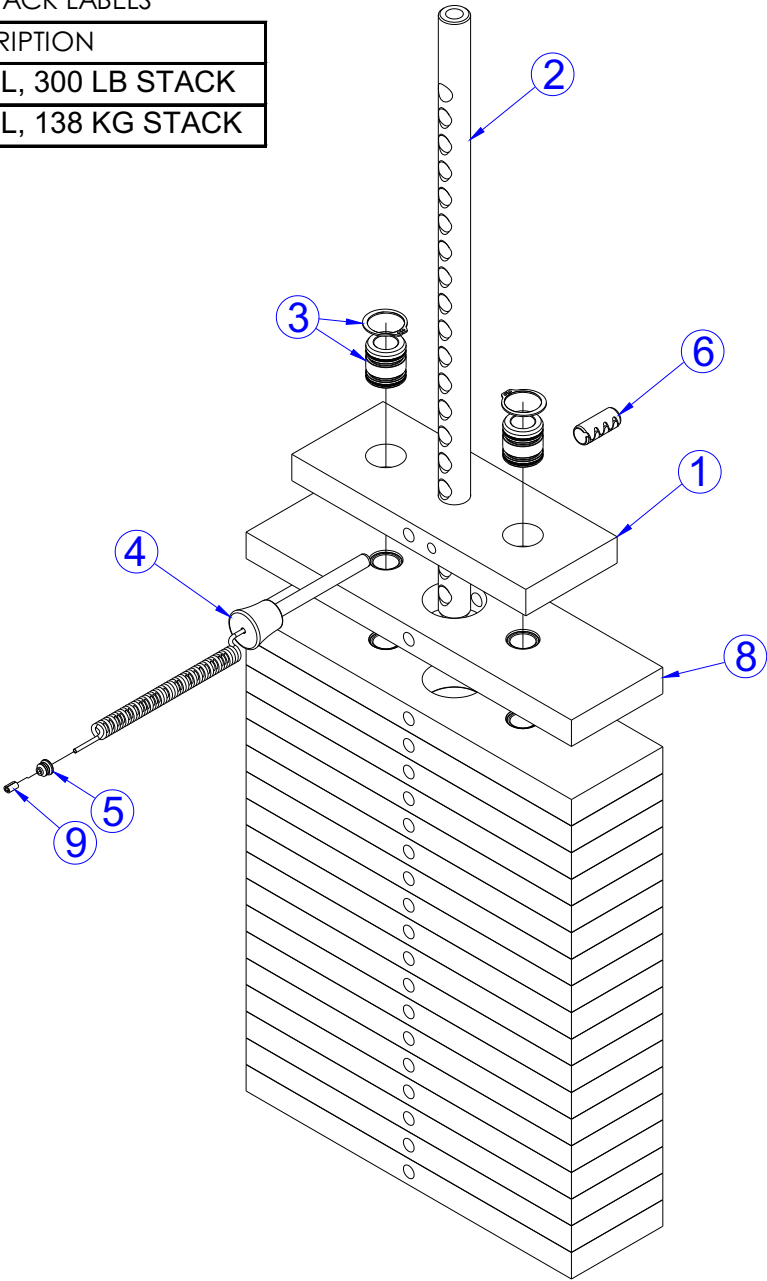
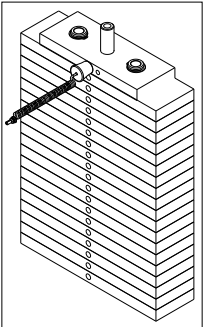
This diagram shows an exploded view of a mechanical assembly. The main assembly consists of a large cylindrical component (1) with a flange, a smaller cylindrical component (2) with a flange, and a central shaft (3) with a flange. A bracket (4) is shown with two bolts (5) and a nut (6). A small cylindrical component (7) is also shown. An inset in the top right corner shows a perspective view of the assembled unit.

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PSBESE BACK EXTENSION WEIGHT STACK ASSY 300LB - 7353501

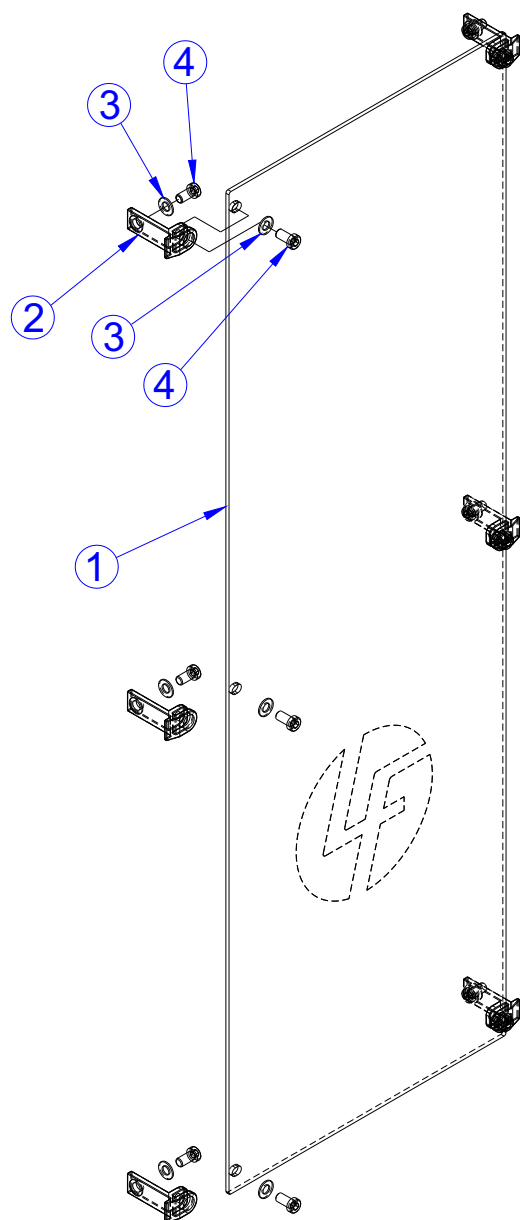
WEIGHT STACK LABELS

PART NO.	DESCRIPTION
7987201	LABEL, 300 LB STACK
7987401	LABEL, 138 KG STACK



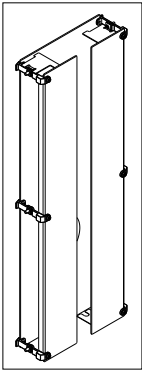
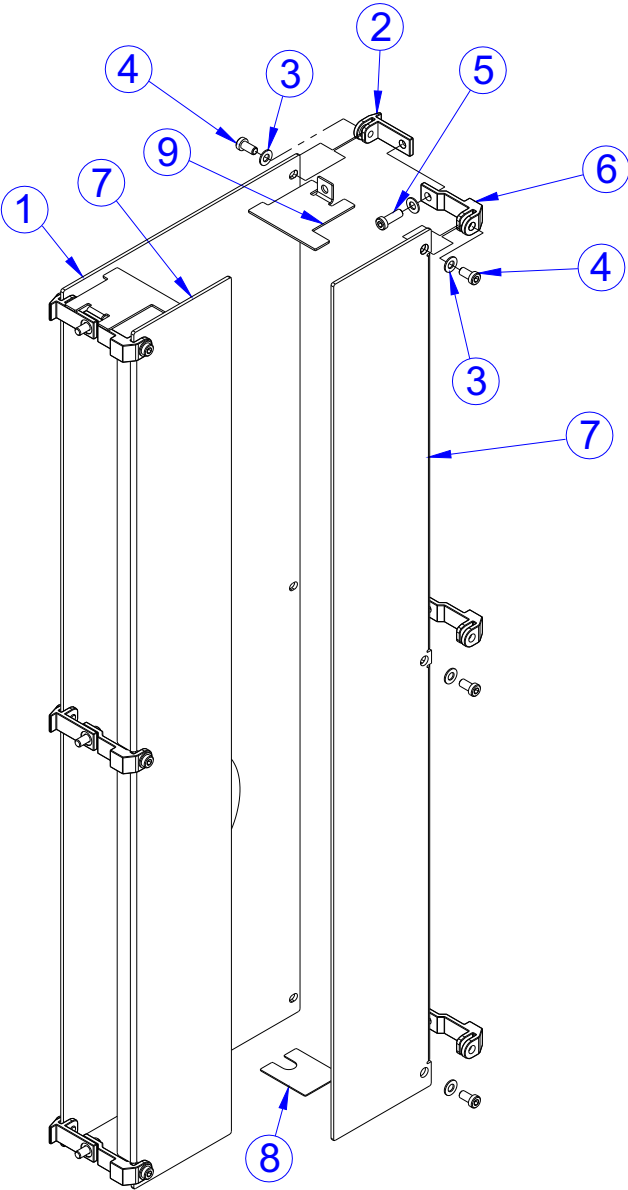
ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7353901	HEADPLATE, WT. STACK
2	1	7356600	STEM, PRO2 19 HOLE
3	2	7338001	BUSHING, HEADPLATE
4	1	7353001	ASSY, SELECTOR PIN
5	1	7356501	PLUG, LANYARD ATTACHMENT
6	1	3236001	BUSHING, SPRING PIN
8	19	7353801	ASSY, 15 LB PLATE
9	1	7523601	CRIMP, CABLE

PSBESE BACK EXTENSION
REAR SHROUD KIT STD-SHORT - 7415201



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7376801	SHIELD, PS REAR
2	6	7655301	BRACKET, PS REAR SHIELD
3	12	3236601	WASHER, 3/8 SAE SS
4	12	3236201	SCREW , M10 X1.5 20MM

PSBESE BACK EXTENSION OPTIONAL FULL SHROUD KIT STD-SHORT - 7539601



ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	7376801	SHIELD, PS REAR
2	6	7655301	BRACKET, PS REAR SHIELD
3	18	3236601	WASHER, 3/8 SAE SS
4	12	3236201	SCREW, M10 X1.5 20MM
5	6	3236203	SCREW, M10 X1.5 30MM
6	6	7376601	BRACKET, PS FRONT SHIELD
7	2	7376901	SHIELD, PS - FRONT
8	2	7570901	PLATE, PS SHIELD STAND-OFF
9	2	7657401	PLATE, PRO2 SHROUD SPCR

A detailed view of a Life Fitness Back Extension machine. The machine features a silver-colored metal frame and a black padded seat with a matching backrest. A large black weight stack is positioned on the left side, with a vertical scale indicating weights from 15 to 150 pounds. Above the weight stack, a black instructional diagram shows a person performing the back extension exercise, with the text "BACK EXTENSION" and "Life Fitness" visible. The machine is designed for seated back extension exercises.